From: Jabar, Abdool [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP

(FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=21E0A0BE70C543F68478E6FE9D5E3143-JABAR, ABDOOL]

Sent: 3/8/2017 6:53:29 PM

To: Lonergan, Ralph [Lonergan.Ralph@epa.gov]

Subject: RE: Pollution Control Equipment

Ex. 5 DP

From: Lonergan, Ralph

Sent: Wednesday, March 08, 2017 1:38 PM

To: Spina, Thomas (USANYN) <Thomas.Spina@usdoj.gov>; Nurkin, Gary <Nurkin.Gary@epa.gov>

Cc: Murphy, Kara <Murphy.Kara@epa.gov>; Jabar, Abdool <Jabar.Abdool@epa.gov>

Subject: RE: Pollution Control Equipment

Here are my thoughts:

Ex. 5 AC, DP

From: Spina, Thomas (USANYN) [mailto:Thomas.Spina@usdoj.gov]

Sent: Wednesday, March 08, 2017 13:24 **To:** Nurkin, Gary < Nurkin.Gary@epa.gov>

Cc: Murphy, Kara < Murphy. Kara@epa.gov>; Jabar, Abdool < Jabar. Abdool@epa.gov>; Lonergan, Ralph

<Lonergan.Ralph@epa.gov>

Subject: RE: Pollution Control Equipment

Ex. 5 AC, DP

Ex. 5 AC, DP

From: Nurkin, Gary [mailto:Nurkin.Gary@epa.gov]
Sent: Wednesday, March 08, 2017 1:20 PM

To: Spina, Thomas (USANYN) < TSpina@usa.doj.gov>

Cc: Murphy, Kara < Murphy.Kara@epa.gov>; Jabar, Abdool < Jabar.Abdool@epa.gov>; Lonergan, Ralph

<Lonergan.Ralph@epa.gov>

Subject: RE: Pollution Control Equipment

Importance: High

Tom:

Ex. 5 AC, DP

Gary

From: Spina, Thomas (USANYN) [mailto:Thomas.Spina@usdoj.gov]

Sent: Wednesday, March 08, 2017 12:53 PM **To:** Nurkin, Gary < Nurkin.Gary@epa.gov > **Subject:** FW: Pollution Control Equipment

Hi Gary,

Ex. 5 AC, DP

From: Fein, Scott [mailto:SFein@woh.com]
Sent: Wednesday, March 08, 2017 12:52 PM

To: Spina, Thomas (USANYN) < TSpina@usa.doj.gov>

Subject: FW: Pollution Control Equipment

So..this is the back story

From: Stout, Robert

Sent: Wednesday, March 08, 2017 12:44 PM

To: Fein, Scott

Subject: Pollution Control Equipment

The Lanier/Scherger report states that "Use of calibration mode does <u>not</u> disable any air pollution control equipment (i.e., SCC, quench chamber or scrubbers). (emphasis in original).

Related points from the report:

- CO limits are included in the permit because CO is an indicator of combustion efficiency;
- CO is not a hazardous air pollutant;
- Over 70 parameters could trigger an AWFCO;
- Parameters are established under worst case conditions;
- If one parameter is outside of the established limit, it does not mean that an emission limit exceedance will occur;
- If all of the other parameters are within normal operating range and none are near worst-case scenario, air emissions should remain within allowable limits.